

- <sup>1</sup> Cold water means the cognizant OCMI has determined the monthly mean low temperature of the water is ≤15 °C (59 °F)  
<sup>2</sup> Vessels operating less than 50 miles from shore may carry 100% IBA in lieu of ILR—§ 117.202(b)  
<sup>3</sup> Warm water means the cognizant OCMI has determined the monthly mean low temperature of the water is >15 °C (59 °F)  
<sup>4</sup> Vessels operating in warm water may substitute 100% LF in lieu of 67% IBA—§ 117.202(c)  
<sup>5</sup> IBA for total number of overnight passengers allowed. Additional primary lifesaving may be required—§ 117.204(b), § 117.205(a), § 117.206(a), and § 117.207(b)  
<sup>6</sup> Certain vessel operations may substitute 100% LF in lieu of IBA—§ 117.205(b)  
<sup>7</sup> OCMI may reduce primary lifesaving for seasonal or ferry type operations on the Great Lakes—§ 117.206(b)  
<sup>8</sup> Shallow water exception—§ 117.207(e).  
<sup>9</sup> OCMI may reduce survival craft requirements based upon the route, communications schedule, and participation in VTS—§ 117.207(f) and § 117.208(e).  
<sup>10</sup> Shallow water exception—§ 117.208(d)

[CGD 85-080, 61 FR 911, Jan. 10, 1996, as amended at 62 FR 51351, Sept. 30, 1997; 62 FR 64305, Dec. 5, 1997; USCG-2012-0832, 77 FR 59781, Oct. 1, 2012]

**§ 117.202 Survival craft—vessels operating on oceans routes.**

(a) Except as allowed by paragraph (b) of this section, each vessel certificated to operate on an oceans route in cold water must be provided with inflatable liferafts of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.

(b) Each vessel certificated to operate on an oceans route not more than 50 nautical miles offshore in cold water must be provided with inflatable buoyant apparatus of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.

(c) Each vessel with overnight accommodations certificated to operate on an oceans route in warm water must be provided with inflatable buoyant apparatus of an aggregate capacity that will accommodate at least 100% of the total number of overnight persons permitted on board.

(d) Where the total number of persons allowed on the COI exceeds the total number of overnight persons allowed, the survival craft requirements contained in paragraph (e) of this section apply when not engaged in an overnight voyage.

(e) Each vessel certificated to operate on an oceans route in warm water must be provided with either:

(i) Inflatable buoyant apparatus of an aggregate capacity that will accommodate at least 67% of the total number of persons permitted on board; or

(ii) Life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.

**§ 117.204 Survival craft—vessels operating on coastwise routes.**

(a) Each vessel with overnight accommodations certificated to operate on a coastwise route must be provided with inflatable buoyant apparatus of an aggregate capacity that will accommodate at least 100% of the total number of overnight persons permitted on board.

(b) Where the total number of persons allowed on the COI exceeds the total number of overnight persons allowed, the following survival craft requirements apply when not engaged in an overnight voyage:

(1) Except as allowed by paragraph (d) of this section, if operated in cold water, be provided with inflatable buoyant apparatus of an aggregate capacity that will accommodate at least 67% of the total number of persons permitted on board; or

(2) Except as allowed by paragraph (d) of this section, if operated in warm water, be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.

(c) Each vessel without overnight accommodations certificated to operate on a coastwise route, must:

(1) Except as allowed by paragraph (d) of this section, if operated in cold water, be provided with inflatable buoyant apparatus of an aggregate capacity that will accommodate at least 67% of the total number of persons permitted on board; or

(2) Except as allowed by paragraph (d) of this section, if operated in warm water, be provided with life floats of an aggregate capacity that will accommodate at least 100% of the total number of persons permitted on board.

(d) Each vessel certificated to operate on a coastwise route within three miles of land, and equipped with an FCC type accepted Category 1 406 MHz